

From gjones@tenet.edu Mon Jul 03 03:06:36 1995
Received: from Leslie-Francis.tenet.edu (Leslie-Francis.tenet.edu [198.213.2.9])
by dingus.n5lyt.datarace.com (8.6.10/8.6.9) with ESMTP id DAA14389 for <tapr-
bb@tapr.org>; Mon, 3 Jul 1995 03:06:31 -0500
Received: (from gjones@localhost) by Leslie-Francis.tenet.edu (8.6.12/8.6.12) id
DAA27764 for tapr-bb@tapr.org; Mon, 3 Jul 1995 03:06:30 -0500
From: Greg Jones <gjones@tenet.edu>
Message-Id: <199507030806.DAA27764@Leslie-Francis.tenet.edu>
Subject: 95 Digital Communication Conference
To: tapr-bb@tapr.org (TAPR-BB mailing)
Date: Mon, 3 Jul 1995 03:06:29 -0500 (CDT)
X-Mailer: ELM [version 2.4 PL23]
Content-Type: text
Content-Length: 9200

Press Release: June 1, 1995
1995 ARRL Digital Communications Conference
September 8-10th, 1995
Arlington, Texas (minutes from DFW airport)

Permission is granted to reprint any or all parts of this press release.

Full text is available on the Internet:
FTP: ftp.tapr.org WWW: <http://www.tapr.org/tapr> E-Mail: tapr@tapr.org

It's that time again! Time to make your travel plans and put the finishing touches on your work for the upcoming 14th Annual ARRL Digital Communications Conference.

The ARRL Digital Communications Conference is an international forum for radio amateurs in digital communications, networking, and related technologies to meet, publish their work, and present new ideas and techniques for discussion. Presenters and attendees will have the opportunity to exchange ideas and learn about recent hardware and software advances, theories, experimental results, and practical applications. The Digital Communications Conference is not just for the digital elite, but for digitally-orientated amateurs of all levels of experience.

The 1995 Digital Communications Conference will be held on September 8-10th, 1995 in Arlington, Texas. Arlington is just minutes away from the Dallas/Ft. Worth International Airport, which is located in the middle of the country, and airfares have never been cheaper for this conveniently-located conference.

Not only is the Digital Communications Conference technically stimulating, it is a weekend of fun for all who have more than a casual interest in any of the ham digital communications modes. This includes BBS operators, networkers, DX-Cluster Sysops, software writers, modem designers,

and digital satellite communications enthusiasts. The Digital Communications Conference is for all levels of digital operators -- a must conference to attend to get active on a national level. Now, more than ever, amateur radio needs this great meeting of the minds, since it is important that we demonstrate a continued need for the rich frequency allocations we now have by pushing forward and documenting our achievements. The ARRL Digital Communications Conference is one of the few ways to record our accomplishments and challenge each other to do more.

What can you expect during the 14th annual Digital Communications Conference ?

- * A full day of papers and breakouts on Saturday for the beginner to the advanced amateur digital enthusiast.
- * Two workshops, one on APRS on Friday and one on making use of the new PCS (Personal Communications Service) technology on Sunday.
- * A Texas-sized banquet with a Special Guest Speaker.
- * SIGs (Special Interest Groups) on Saturday following the banquet.
- * Informal get-togethers throughout the weekend.
- * A meeting facility that is perfect for this type of meeting.
- * Vendor area and informal engineering discussions.
- * Scores of nearby restaurants and entertainment (Six Flags Over Texas, The Ballpark at Arlington, Wet 'n Wild, golf).
- * An event at which the most important new developments in amateur digital communications are announced.
- * Digital 'movers and shakers' from all over the world in attendance.
- * Plenty of Texas hospitality!

In addition to the presentation of papers on Saturday, two workshops will be held during the conference. On Friday, Keith Sproul, WU2Z, will hold a workshop on APRS packet-location software. Keith is the Chair of the TAPR APRS Special Interest Group, developer of the Macintosh version of APRS, and a leader in the area of APRS technology. This is a unique opportunity to gain insight into this fast growing new digital aspect of amateur operations that combines computers, packet radio, and GPS (Global Positioning Satellites). On Sunday, Dewayne Hendricks, WD8DZP, will conduct a workshop focusing on a survey of Personal Communications Systems and their applications and use in the Amateur Radio Service. Dewayne is an expert in the area of commercial wireless systems; his company WarpSpeed Imagineering, focuses on wireless Internet. This workshop presents an opportunity to learn how Personal Communications Technology (handheld and small business wireless systems) can be used in the amateur service.

The 1995 Digital Communications Conference is co-hosted by Tucson Amateur Packet Radio (TAPR) and the Texas Packet Radio Society (TPRS). TAPR has been active as an international amateur research and development organization since 1981 and was responsible for development of the TNC-2 and other amateur kits and publications. TAPR currently has more than 2500 members, worldwide. TAPR continues to provide leadership in digital amateur radio activities by supporting Special Interest Groups, conferences/meetings, publications, and research and development projects. TPRS has been active as an organization since 1984 and has been responsible for the development of the TexNet network in Texas, Oklahoma, Arkansas, and Missouri. TPRS membership now tops 500 members.

Anyone interested in digital communications is invited to submit a paper for publication in the Conference Proceedings. Presentation at the Conference is not required for publication. If you know of someone who is doing great things with digital communications, be sure to personally tell them about this! Papers are due by July 21, 1995, and should be submitted to Maty Weinberg, ARRL, 225 Main Street, Newington, CT 06111 or via the Internet to mweinberg@arrl.org. Please contact Maty for detailed format requirements.

If you have attended a Digital Communications Conference in the past, just remember back to how much fun it was discussing the latest developments into the wee hours! If you have never been, then make your plans now to attend and find out how much fun the Digital Communications Conference can be.

There are few activities where the importance of your participation can be so much fun and important! What a great way to share and renew your enthusiasm for digital amateur radio! Getting together with colleagues from all over the world and bringing each other up to date on your latest work. All this, and more, for an unforgettable weekend of ham radio and digital communications. Make your travel and lodging arrangements now. We hope to see you at the ARRL Digital Communications Conference on September 8-10!

Full information on the conference and hotel information can be obtained by contacting Tucson Amateur Packet Radio, 8987-309 E. Tanque Verde Road, Tucson, AZ 85749-9399. Phone: (817) 383-0000. Fax: (817) 566-2544. Internet: TAPR@TAPR.ORG

Sincerely,

Greg Jones, WD5IVD Q President, Tucson Amateur Packet Radio
Dave Wolf, W05H Q President, Texas Packet Radio Society

Note: If you need handouts or flyers for meetings, contact TAPR about

getting what you need!

Hotel Information

Conference presentations, meetings, and workshops, will be held at the La Quinta Inn and Conference Center, 825 N Watson Road, Arlington, Tx, (800) 531-5900, (817) 640-4142, Fax (817) 649-7864, intersection of I-30 and Texas 360. Rooms rates are \$53/single, \$58/double, \$63/triple, and \$85+ for suites. When making reservations with the hotel, be sure to indicate you are attending the conference. Six Flags (larger than Disney Land), the Texas Rangers, and several other attractions are within a few miles of the hotel. If you are planning to stay at the hotel, it is highly recommended that you book your room prior to August 25th, 1995 -- a block of 100 rooms is reserved for Friday and Saturday. The hotel provides transportation to and from D/FW International Airport. You should contact the hotel to arrange airport transportation.

Registration

Contact the TAPR office by Phone, Fax, or e-mail (Internet: tapr@tapr.org) to pre-register or for additional meeting information. MasterCard and VISA accepted.

Digital Communications Conference

=====

- Pre-Registration (before August 21st) \$30.00 *

- Late Registration or at door \$35.00 *

* - Conference Registration includes:
Conference Proceedings, Sessions, Meetings, and Lunch.

- Saturday Evening Dinner \$17.00 **

** - Dinner, Speaker, Prize Drawing (Limited Space)

Workshops

=====

APRS Workshop, Friday, 4pm - 7pm. Conducted by Keith Sproul, WU2Z

- Pre-Registration (before August 21st) \$10.00

- Late Registration or at door \$15.00

PCS Workshop, Sunday, 9:00am - 1:00pm. Dewayne Hendricks, WA8DZP
Survey of Personal Communications Systems (PCS) Technologies and their

application and use in the Amateur Radio Service

- Pre-Registration (before August 21st) \$10.00
- Late Registration or at door \$15.00

Contact TAPR to register for the DCC.

Tucson Amateur Packet Radio, 8987-309 E. Tanque Verde Road, Tucson, AZ

85749-9399. Phone: (817) 383-0000. Fax: (817) 566-2544.

Internet: TAPR@TAPR.ORG

From gjones@tenet.edu Wed Jul 05 23:57:43 1995

Received: from Leslie-Francis.tenet.edu (Leslie-Francis.tenet.edu [198.213.2.9])
by dingus.n5lyt.datarace.com (8.6.10/8.6.9) with ESMTP id XAA19621; Wed, 5 Jul
1995 23:57:29 -0500

Received: (from gjones@localhost) by Leslie-Francis.tenet.edu (8.6.12/8.6.12) id
XAA15858; Wed, 5 Jul 1995 23:57:28 -0500

From: Greg Jones <gjones@tenet.edu>

Message-Id: <199507060457.XAA15858@Leslie-Francis.tenet.edu>

Subject: DSP-93 Update

To: dsp-93@tapr.org (DSP-93 Build), tapr-bb@tapr.org (TAPR-BB mailing)

Date: Wed, 5 Jul 1995 23:57:28 -0500 (CDT)

X-Mailer: ELM [version 2.4 PL23]

Content-Type: text

Content-Length: 3390

TAPR/AMSAT DSP-93 Update

July 5th, 1995

=====

140 units are currently shipping out of 180 units that were kitted. Thus,
40 DSP-93 units are available for shipping now! Only a short wait while the
orders before new ones are shipped.

Check out the TAPR/AMSAT DSP-93 Web Page. <http://www.tapr.org/tapr>

New Items:

★ New 2.17 EPROM Set

Images are available on <ftp://ftp.tapr.org/tapr/dsp93/eproms>

Images have also been uploaded on many of the satellites

EPROM sets can be purchased from the TAPR office for \$15.00

plus \$2.00 s/h within the US.

★ New DSP-93 Operations Guide (see below)

★ New DSP-93 Developers Guide (see below)

Documents are available on <ftp://ftp.tapr.org/tapr/dsp93/manuals>

and <http://www.tapr.org/tapr>

A set of the new guides can be purchased from the TAPR office for

\$5.00 plus \$2.00 s/h within the US.

=====

* DSP-93 Operations Guide (contents)

Introduction

Loading the DSP-93 Software

Connecting the DSP-93 to your computer

Monitor Test

Loading Files from the Monitor

Loading files from the D93WE.EXE

Loading Files from DOS

Loading files from a Macintosh Computer

Loading files using WiSP

How to connect the DSP-93 to a TNC

RADIO IO Port Configuration Setup

EPROM Version 2.15, 2.16 and later

Example IO Port Configuration Setup

How to connect the DSP-93 to Radios

Transmitter and Receiver Interfacing

Modifying your radios for 9600 bps

Connecting your radios

Modem Documentation

FSK modems

PKT modems

How to connect the DSP-93 to your Radio

IC-275/IC-475

IC-970

KENWOOD TS-790A

YAESU FT-736R

Contributions by Syd Horne VE3EGO, Roy Welch, W0SL, Ron Parsons, W5RKN, Mark Hammond, KC4EBR and Howard Sodja, W6SHP. Edited by Ron Parsons, W5RKN

=====

* DSP-93 Developers Guide (contents)

Introduction and Overview

Books to Read

Theory of Operation of DSP-93

DSP-93 Design

Code Development

Memory Map

Memory Mapping

Internal memory (TMS320C25)

External memory

The DSP-93 Monitor

DSP-93 Firmware - Monitor Operation

Sine/Cosine table

The Parts of a DSP-93 Program

- Header (Instructions, Copyrights, Disclaimers, etc.)
- The Include Files
- Memory Location Equates
- Program Constant Equates
- Program Origin
- Interrupt Vectors
- Initialization of the Math, Serial and Memory Model
- Initialization of the AIO
- Initialization of the DSP
- Handling Interrupts
- Serial Port IO and Exiting to the Monitor
- Wait Functions
- Defining Data Tables
- Using Pre-defined Data Tables
- The End
- AIO Port Programming
 - Setting the AIO conversion frequency
- IO Port Programming
 - Which Port does What
 - Hardware Port IO Assignments
- Debugging DSP-93 Programs
 - Debug functions in the Monitor
 - Debugging using LOC.ASM
 - Monitor IO Routines
 - Monitor Memory Usage
- Assembling a DSP-93 Program
 - How to assemble a file using TASM under DOS
 - How to assemble a file using D93WE under Windows
 - How to assemble a file using DSP-93Control under MacOS

Contributions by Ron Parsons, W5RKN Don Haselwood, K4JPJ Bob Stricklin,
N5BRG. Edited by Ron Parsons, W5RKN.

Tucson Amateur Packet Radio
8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399 * 817-383-0000
e-mail: TAPR@TAPR.ORG <http://www.tapr.org/tapr> <ftp://ftp.tapr.org>

From gjones@tenet.edu Sun Jul 09 19:37:27 1995
Received: from Leslie-Francis.tenet.edu (Leslie-Francis.tenet.edu [198.213.2.9])
by dingus.n5lyt.datarace.com (8.6.10/8.6.9) with ESMTP id TAA07347 for <tapr-
bb@tapr.org>; Sun, 9 Jul 1995 19:37:22 -0500
Received: (from gjones@localhost) by Leslie-Francis.tenet.edu (8.6.12/8.6.12) id
TAA09609; Sun, 9 Jul 1995 19:36:02 -0500
From: Greg Jones <gjones@tenet.edu>
Message-Id: <199507100036.TAA09609@Leslie-Francis.tenet.edu>
Subject: Need some Input
To: tapr-sys@dingus.n5lyt.ampr.org (TAPR SYS),
 tapr-bb@tapr.org (TAPR-BB mailing)
Date: Sun, 9 Jul 1995 19:36:02 -0500 (CDT)
X-Mailer: ELM [version 2.4 PL23]

Content-Type: text
Content-Length: 270

I just got the beta-version of the order form on www.tapr.org setup.

Need some tests of it.

try:

<http://www.tapr.org:80/tapr/html/order.html>

Let me know what you think and what needs to be changed.

Try as many orders as you like -- everything comes to me.

greg

From gjones@tenet.edu Wed Jul 12 03:03:29 1995
Received: from Leslie-Francis.tenet.edu (Leslie-Francis.tenet.edu [198.213.2.9])
by dingus.n5lyt.datarace.com (8.6.10/8.6.9) with ESMTP id DAA20186; Wed, 12 Jul
1995 03:03:19 -0500
Received: (from gjones@localhost) by Leslie-Francis.tenet.edu (8.6.12/8.6.12) id
DAA00805; Wed, 12 Jul 1995 03:03:18 -0500
From: Greg Jones <gjones@tenet.edu>
Message-Id: <199507120803.DAA00805@Leslie-Francis.tenet.edu>
Subject: ARRL CNC/DCC Web Index/Abstracts
To: tapr-bb@tapr.org (TAPR-BB mailing)
Date: Wed, 12 Jul 1995 03:03:18 -0500 (CDT)
X-Mailer: ELM [version 2.4 PL23]
Content-Type: text
Content-Length: 911

TAPR is proud to announce the creation of:

ARRL Amateur Radio Computer Networking Conferences and
Digital Communications Conferences Index and Abstracts (Web Pages)

Abstracts form all thirteen ARRL CNC/DCC proceedings can be viewed from
either the Packet Radio Page, Virtual Library or via the TAPR Page,
Products, Publications area.

The direct link is:
<http://www.tapr.org/tapr/html/cncindex.html>

This page has links to all 13 proceedings with abstracts from all the
articles. Search capability is in the works.

If you have a proceedings articles available on the Internet, please contact
TAPR about generating a link from the abstract pages to your pages.

Tucson Amateur Packet Radio

8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399 * 817-383-0000

TAPR@TAPR.ORG <http://www.tapr.org/tapr> <ftp://ftp.tapr.org/tapr>

From gjones@tenet.edu Fri Jul 14 13:41:09 1995

Received: from Leslie-Francis.tenet.edu (Leslie-Francis.tenet.edu [198.213.2.9])
by dingus.n5lyt.datarace.com (8.6.12/8.6.9) with ESMTP id NAA32272; Fri, 14 Jul
1995 13:40:26 -0500

Received: (from gjones@localhost) by Leslie-Francis.tenet.edu (8.6.12/8.6.12) id
NAA28968; Fri, 14 Jul 1995 13:40:11 -0500

From: Greg Jones <gjones@tenet.edu>

Message-Id: <199507141840.NAA28968@Leslie-Francis.tenet.edu>

Subject: DCC Paper Deadline!

To: tapr-bb@tapr.org (TAPR-BB mailing), netsig@tapr.org (NETSIG mailing),
bbssig@tapr.org (BBS SIG mailing), hfsig@tapr.org (HF SIG mailing),
dsp-93@tapr.org (DSP-93 Build), aprssig@tapr.org (BBS SIG mailing),
amsat-bb@amsat.org (AMSAT BB Mail Group)

Date: Fri, 14 Jul 1995 13:40:11 -0500 (CDT)

X-Mailer: ELM [version 2.4 PL23]

Content-Type: text

Content-Length: 1780

Don't forget -- Friday, July 21st! Deadline for ARRL DCC Article Submissions

* Anyone interested in digital communications is invited to submit a paper for
publication in the Conference Proceedings. Articles are welcome on any
aspect of digital communications.

* Presentation at the Conference is not required for publication.

* Papers are due by July 21, 1995, and should be submitted to
Maty Weinberg, ARRL, 225 Main Street, Newington, CT 06111 or via the
Internet to mweinberg@arrl.org

* Please contact Maty for detailed format requirements.

* It is not too late to start writing!

If you think you will be late in submitting your paper(s), contact Maty to
arrange details.

14th Annual ARRL Digital Communications Conference

September 8-10th, 1995

Arlington, Texas (minutes from DFW airport)

The ARRL Digital Communications Conference is an international forum for
radio amateurs in digital communications, networking, and related

technologies to meet, publish their work, and present new ideas and techniques for discussion. Presenters and attendees will have the opportunity to exchange ideas and learn about recent hardware and software advances, theories, experimental results, and practical applications. The Digital Communications Conference is not just for the digital elite, but for digitally-orientated amateurs of all levels of experience.

For further information:

E-Mail: TAPR@TAPR.ORG

Web : <http://www.tapr.org/tapr>

ftp : ftp://ftp.tapr.org/tapr/95_DCC_Flyer.pdf

Tucson Amateur Packet Radio

8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399 * 817-383-0000

From gjones@tenet.edu Mon Jul 17 01:55:59 1995

Received: from Leslie-Francis.tenet.edu (Leslie-Francis.tenet.edu [198.213.2.9])
by dingus.n5lyt.datarace.com (8.6.12/8.6.9) with ESMTP id BAA24981; Mon, 17 Jul
1995 01:55:45 -0500

Received: (from gjones@localhost) by Leslie-Francis.tenet.edu (8.6.12/8.6.12) id
BAA22156; Mon, 17 Jul 1995 01:54:23 -0500

From: Greg Jones <gjones@tenet.edu>

Message-Id: <199507170654.BAA22156@Leslie-Francis.tenet.edu>

Subject: DCC Abstracts now Searchable

To: tapr-bb@tapr.org (TAPR-BB mailing)

Date: Mon, 17 Jul 1995 01:54:23 -0500 (CDT)

Cc: tapr-sys@dingus.n5lyt.ampr.org (TAPR SYS),

tapr-board@tapr.org (TAPR Board), JBLOOM@ARRL.ORG (Jon Bloom)

X-Mailer: ELM [version 2.4 PL23]

Content-Type: text

Content-Length: 730

DCC/CNC Abstracts available for Searching

After a few hours of programming tonight, the CNC and DCC abstracts can now
be searched.

The full address is:

<http://www.tapr.org/tapr/html/cncsearch.html>

It can also be reached at the top level of the TAPR Home Page.

<http://www.tapr.org/tapr>

Abstracts are linked back to there proceedings page.

This should provide an excellent reference and allow older works to
be brought back to life in newer articles and papers.

TAPR is proud to provide this capability.

Tucson Amateur Packet Radio
8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399 * 817-383-0000

From gjones@tenet.edu Mon Jul 17 15:31:27 1995
Received: from Leslie-Francis.tenet.edu (Leslie-Francis.tenet.edu [198.213.2.9])
by dingus.n5lyt.datarace.com (8.6.12/8.6.9) with ESMTP id PAA02296; Mon, 17 Jul
1995 15:30:56 -0500
Received: (from gjones@localhost) by Leslie-Francis.tenet.edu (8.6.12/8.6.12) id
PAA20114; Mon, 17 Jul 1995 15:30:54 -0500
From: Greg Jones <gjones@tenet.edu>
Message-Id: <199507172030.PAA20114@Leslie-Francis.tenet.edu>
Subject: TAPR's Regional Digital Group List
To: tapr-bb@tapr.org (TAPR-BB mailing), bbssig@tapr.org (BBS SIG mailing),
netsig@tapr.org (NETSIG mailing)
Date: Mon, 17 Jul 1995 15:30:54 -0500 (CDT)
Cc: psr@tapr.org (PSR), tapr-board@tapr.org (TAPR Board),
tapr-sys@dingus.n5lyt.ampr.org (TAPR SYS)
X-Mailer: ELM [version 2.4 PL23]
Content-Type: text
Content-Length: 6417

Regional Digital Organizations List (7/1/95)

This list is now available as part of the TAPR Web Page.
http://www.tapr.org/tapr/html/regional_groups.html

or can be accessed from the TAPR Home Page
<http://www.tapr.org/tapr>

If your regional organization has a web page or Internet e-mail address,
please let us know, so that we can generate the required link from this
page to your page. We have linked as many as we know about.

=====

If you have corrections or additions to this list, please contact the
office. TAPR hopes to keep this list as accurate as possible in order to
refer information and individuals to their regional group(s).

Amateur Radio Research and Development Corp (AMRAD)
PO Box 6148
McLean, VA 22106-6148
Newsletter: AMRAD Newsletter

American Radio Relay League (ARRL)
225 Main St
Newington, CT 6111
Internet: INFO@ARRL.ORG

<http://www.acs.oakland.edu/barc/arrrl.html>

Newsletter: QEX / Gateway

Arizona Packet Radio Association
8402 E Angus Dr
Scottsdale, AZ 85251

Central Illinois Packet Radio User Society (CIPRUS)
c/o Larry Keeran K9ORP
RR 1 Box 181
Hudson, IL 61748-9750

Central Iowa Technical Society (CITS)
c/o Ralph Wallio W0RPK
1250 Hwy G24
Indianapolis, IA 50125

Chicago Amateur Packet Radio Association (CAPRA)
PO Box 8251
Rolling Meadows, IL 60008
Newsletter: The CAPRA Beacon

Cincinnati Amateur Packet Radio Experimenters Society (CAPRES)
c/o John Schroer IV KA8GRH
948 Halesworth Dr
Forest Park, OH 45240

Colorado Digital Electronics (CODE)
3631 Brentwood Terrace
Colorado Springs, CO 80910
Internet: info@code.org

Colorado Packet Association (COPA)
c/o John Radomski KT0H
2080 S Fairplay
Aurora, CO 80014

Connecticut Digital Radio Association (CONNECT)
c/o Tom Hogerty, KC1J
83 Harold Rd
Farmington, CT 6032

Eastern Packet Radio of Michigan (EPRM)
c/o Jay Nugent WB8TKL
3081 Braeburn Cir
Ann Arbor, MI 48104

EastNet BackBone Network (EBN)
c/o John Gubernard, K2LSX
81 Harcourt Ave
Bergenfield, NJ 07621-1916

Florida Amateur Digital Communications Association (FADCA)

812 Childers Loop
Brandon, FL 33511
Newsletter: FADCA>Beacon

Georgia Radio Amateur Packet Enthusiast Society (GRAPES)
PO Box 871
Alpharetta, GA 30239-0871
<http://www.mindspring.com/~bobm/grapes/grapes.html>
Newsletter: Grapevine

Hamilton and Area Packet Network (HAPN)
Box 4466 Station D
Hamilton, ON L8V 4S7
Canada

HEX 9 Group
PO Box 151
Orilla, ON L3V 6J3
Canada

Mid-Atlantic Packet Radio Club
c/o Tom Clark W3IWI
6388 Guilford Rd
Clarksville, MD 21029

Mississippi Amateur Radio Digital Association (MARDa)
c/o Patrick J Fagan WA5DYV
2412 E Birch Dr
Gulfport, MS 39503

Mt Ascutney Amateur Packet Radio Association
c/o Carl Breuning N1CB
54 Myrtle St
Newport, NH 03773

Mt Beacon Amateur Radio Club
PO Box 841
Wappingers Falls, NY 12590

New England Packet Radio Association (NEPRA)
PO Box 208
East Kingston, NH 03827
Newsletter: NEPRA PacketEar

North East Digital Association (NEDA)
PO Box 563
Manchester, NH 03105
<http://www.cam.org/~dino/neda/neda.html>

Northern California Packet Association (NCPA)
6608B Alhambra Ave Suite 111
Martinez, CA 94553
Newsletter: NCPA Download

Northwest Amateur Packet Radio Association (NAPRA)
c/o John Gates N7BTI
750 Northstream Ln
Edmonds, WA 98020
Newsletter: Zero Retries

Ohio Packet Enthusiasts Club (OPAC)
c/o Bob Ball WB8WGA
830 Riva Ridge Blvd
Gahanna, OH 43230

Oregon Digital Network Coordination Council (ODNCC)
7860 SW 69th Av
Portland, OR 97223

Pacific Packet Radio Society (PPRS)
PO Box 51562
Palo Alto, CA 94303

Packet Radio Organization of Montana (PROM)
c/o Glenda Allen KE7TB
165 Conifer Rd
Libby, MT 59923

Packeteers of Long Island (POLI)
c/o Alex Mendelsohn AI2Q
92 Hathaway Av
Elmont, NY 11003
Newsletter: The POLI Parrot

Pennsylvania Packet Association (PaPA)
c/o Bryan Simanic WA3UFN
9 Wild Cherry Dr
DuBois, PA 15801

Puget Sound Amateur Radio TCP/IP Group
c/o Steve Stroh N8GNJ
14919 NE 163rd Street
Woodinville, WA 98072

Radio Amateur Satellite Corp (AMSAT)
PO Box 27
Washington, DC 20044
<http://www.qualcomm.com/amsat/AmsatHome.html>
Newsletter: AMSAT Journal

Radio Amateur Telecommunications Society (RATS)
c/o J Gordon Beattie Jr N2DSY
206 North Vivyen St
Bergenfield, NJ 07621
<http://www.webcom.com/~arfunk/rats.html>

Rochester Packet Group
c/o Fred Cupp W2DUC
27 Crescent Rd
Fairport, NY 14450

San Diego Packet Group (SDPG)
c/o Mike Brock WB6HHV
10230 Mayer Cir
San Diego, CA 92126

San Diego Packet Radio Association (SANDPAC)
c/o Barry Gershenfeld
5085 Arroyo Lindo Av
San Diego, CA 92117
Newsletter: San Diego Packet Radio Association Newsletter

South Carolina Amateur Radio Digital Society (SCARDS)
PO Box 1281
Columbia, SC 29202
Newsletter: SCARDS Newsletter

Southern Amateur Packet Society (SAPS)
c/o Wayne Harrell WD4LYV
Rt 1 Box 368
Sycamore, GA 31790

Southern California Digital Communications Council (SCDCC)
PO Box 2744
Huntington Beach, CA 92647-2744
Newsletter: The I-Frame

Tennessee Network (TENNET)
c/o Jeffrey Austen K9JA
2051 Clearview Drive
Cookeville, TN 38506
Internet: jra1854@tntech.edu

Texas Packet Radio Society (TPRS)
PO Box 50238
Denton, TX 76206-0238
Internet: wo5h@tapr.org
<http://www.tapr.org/tprs>
Newsletter: The TPRS Quarterly Report

Tucson Amateur Packet Radio Corporation (TAPR)
8987-309 E. Tanque Verde Rd #337
Tucson, AZ 85749-9399
Internet: TAPR@TAPR.ORG
<http://www.tapr.org/tapr>
Newsletter: Packet Status Register

TwinsLAN Amateur Radio Club
c/o Kermit Kramer W0RFD

1121 Xerxes Av S
Minneapolis, MN 55405
Newsletter: The TwinsLAN Beacon

Utah Packet Radio Association (UPRA)
c/o Bart Van Allen KA7ZFD
11883 S Kinney Cir
Riverton, UT 84065

Vancouver Amateur Digital Communications Group (VADCG)
9531 Odlin Rd
Richmond, BC V6X 1E1
Canada
Newsletter: The Packet

Wake Digital Communications Group (WDCG)
c/o Randy Ray WA5SZL
9401 Taurus Ct
Raleigh, NC 27612

Western Michigan Packet Radio Association (WMPRA)
PO Box 4612
Muskegon, MI 49444

Wisconsin Amateur Packet Radio Association (WAPRA)
PO Box 1215
Fond Du Lac, WI 54935
Newsletter: Badger State Smoke Signals

Tucson Amateur Packet Radio
8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399 * 817-383-0000
E-Mail: tapr@tapr.org <http://www.tapr.org/tapr> listserv@tapr.org
